

FIG. 3.

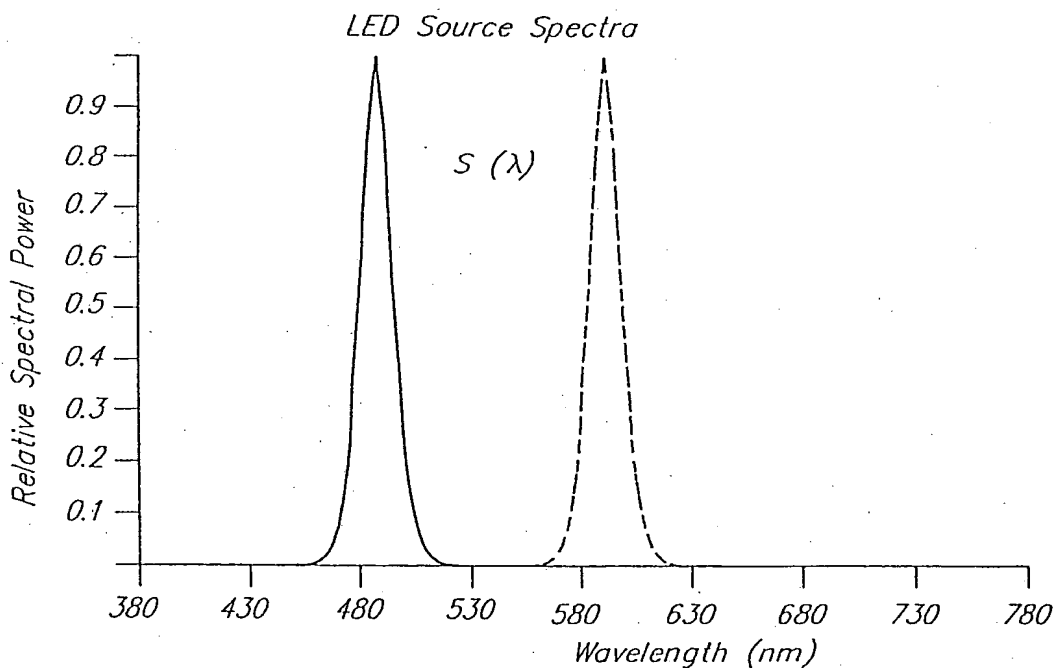


FIG. 4A.

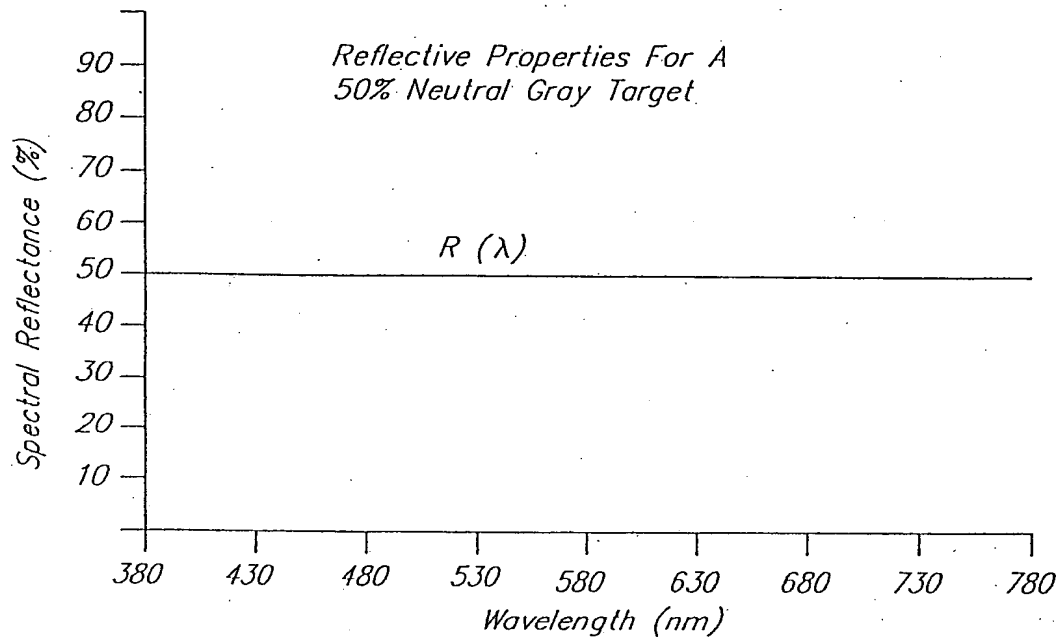


FIG. 4B.

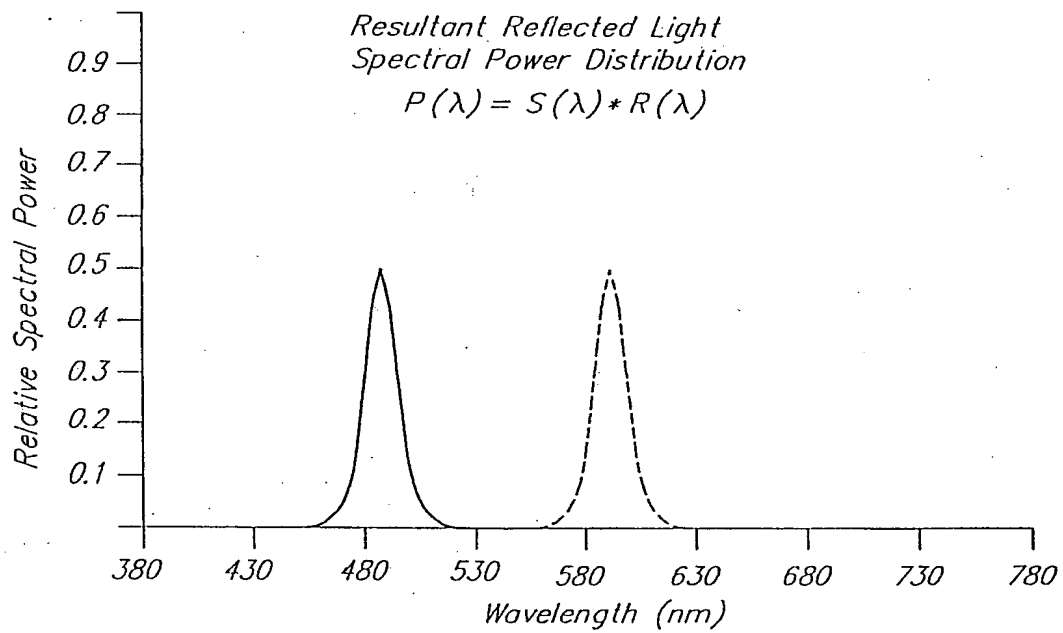
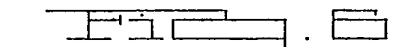
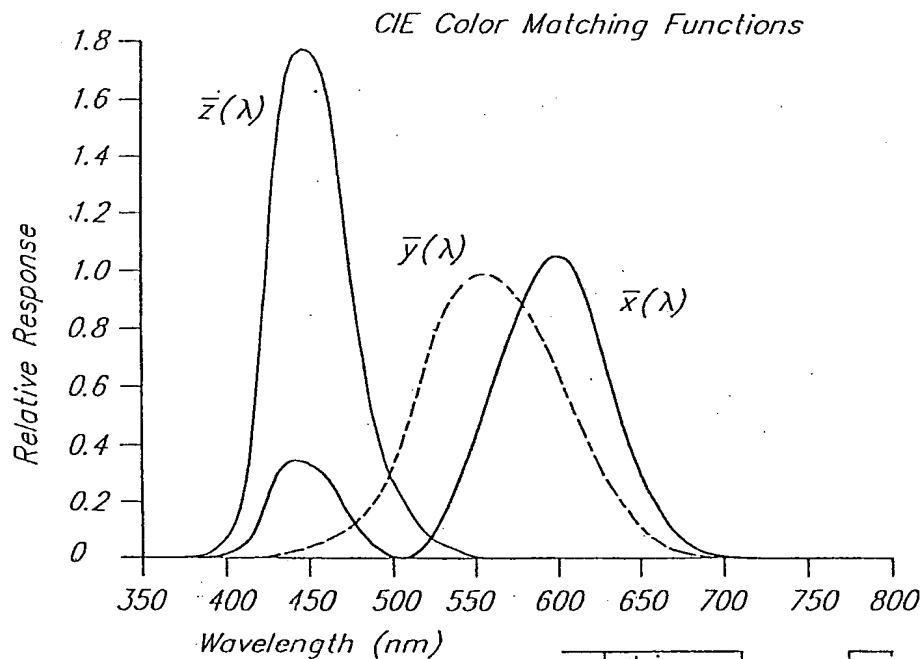
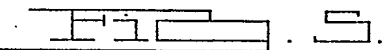
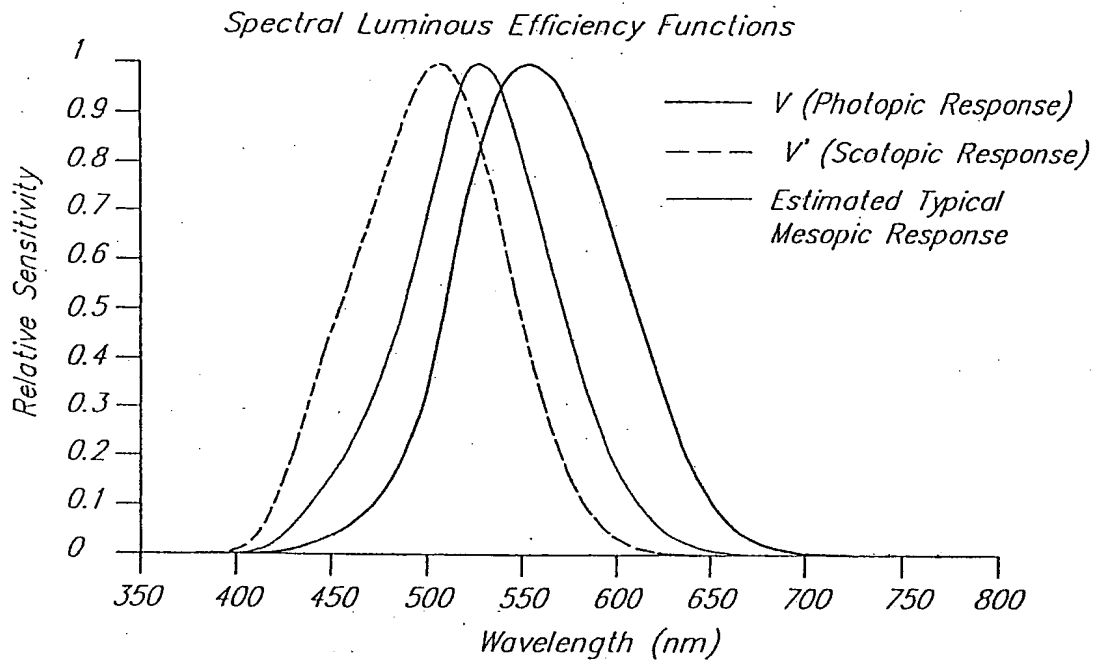


FIG. 4C.



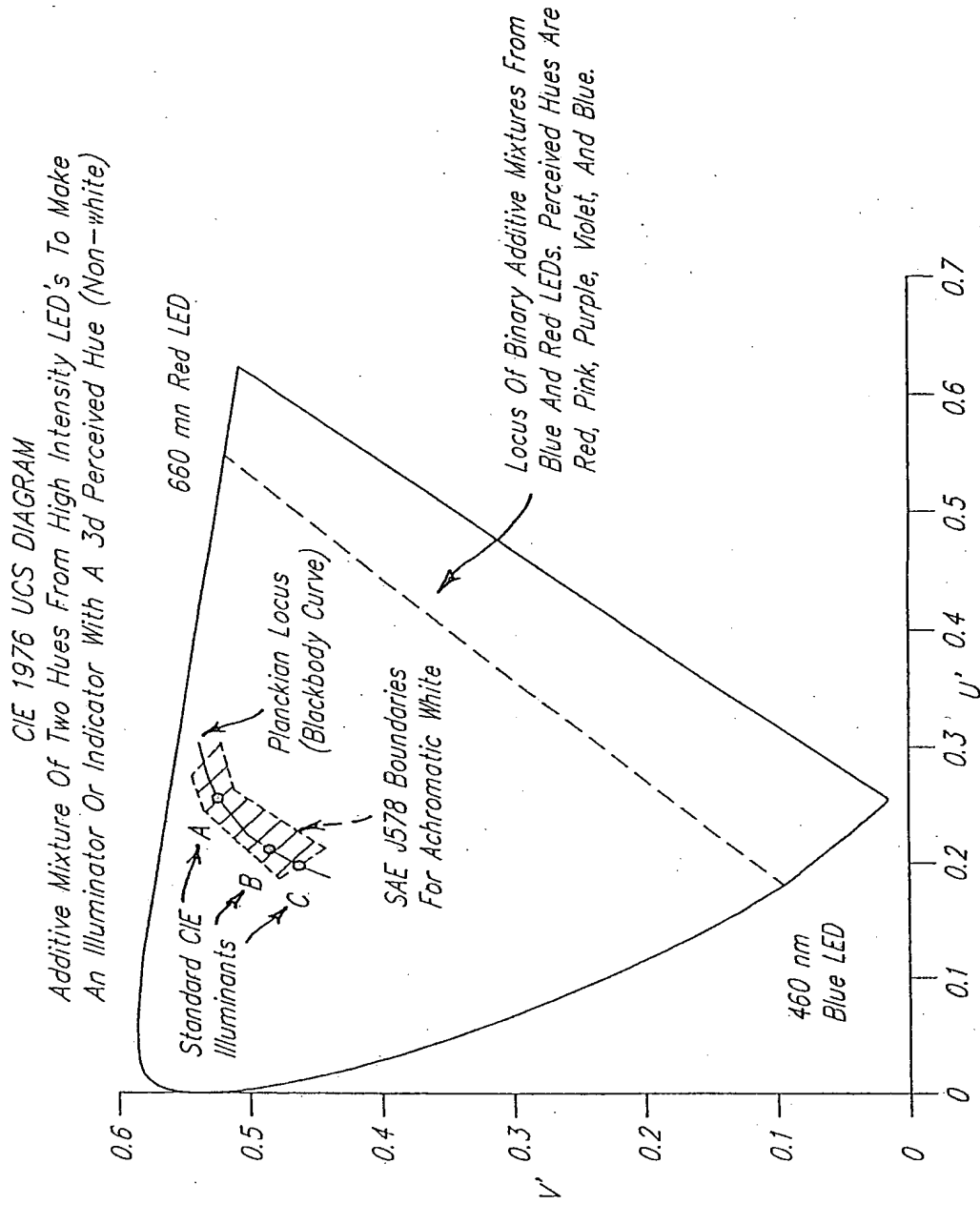


FIG. 2.

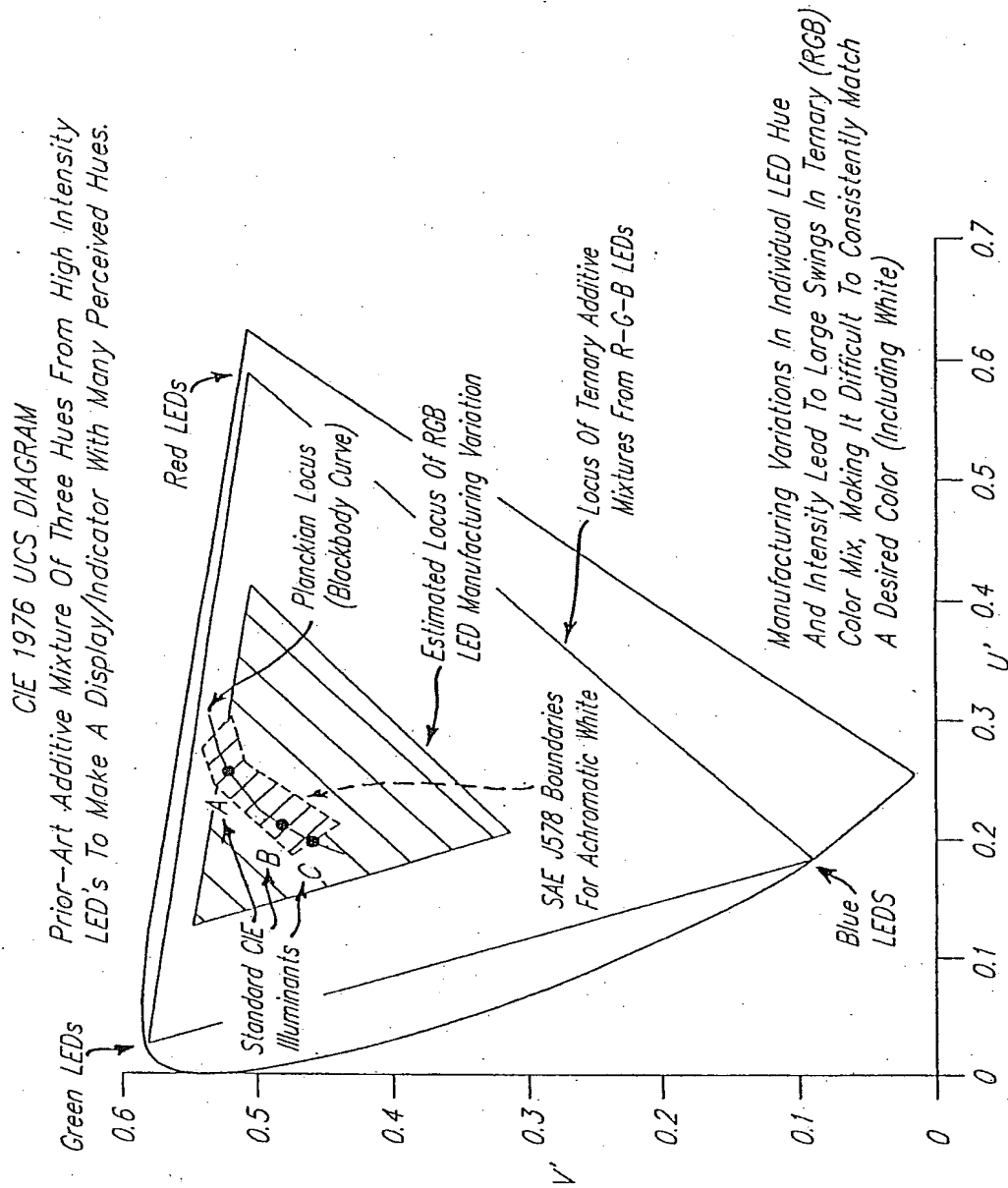


FIG. 7

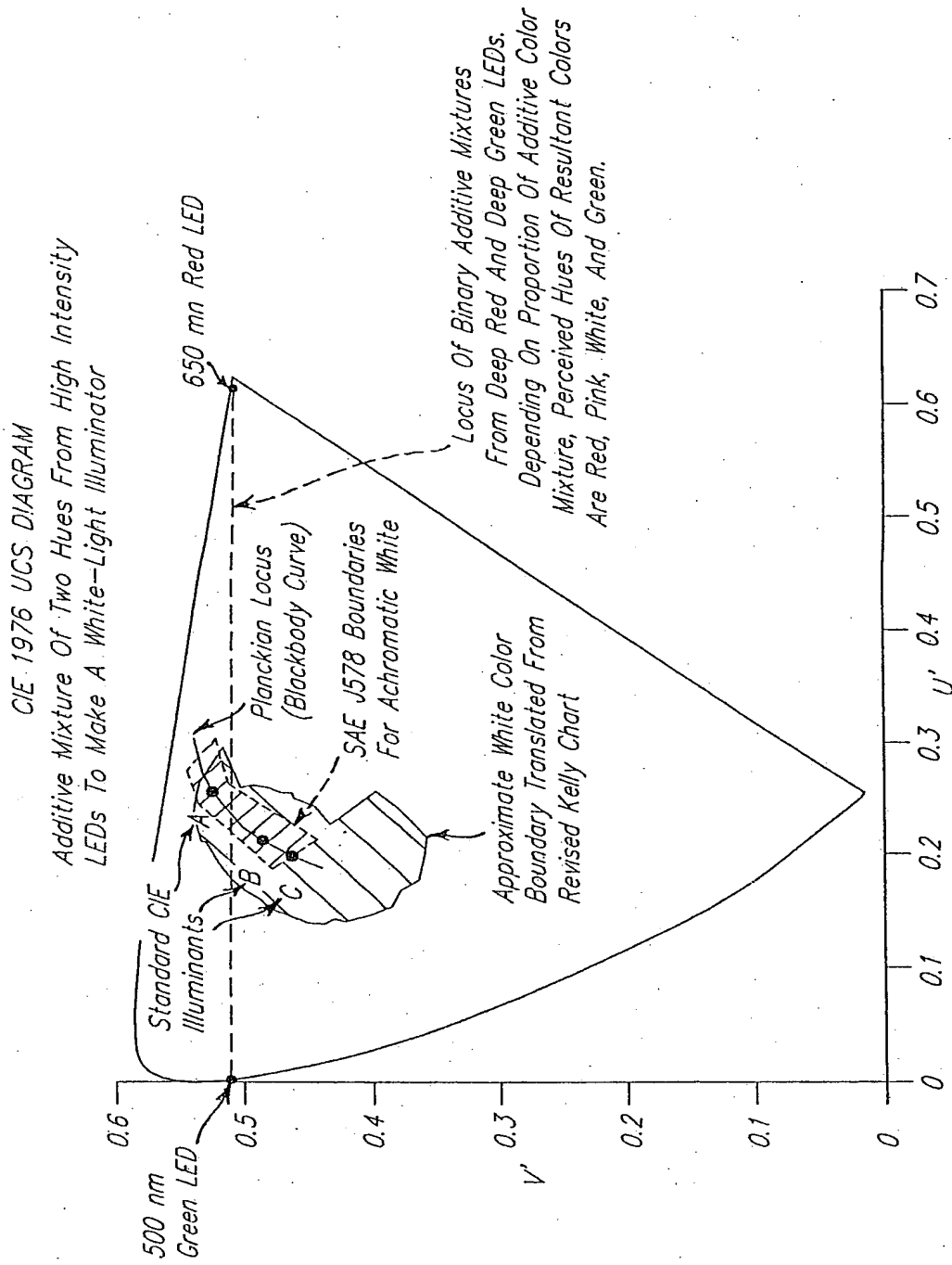


FIG. 8.

CIE 1976 UCS DIAGRAM
 Good Additive Mixture Of Two Complementary Hues From
 High Intensity LEDs To Make A Metameric White Illuminator

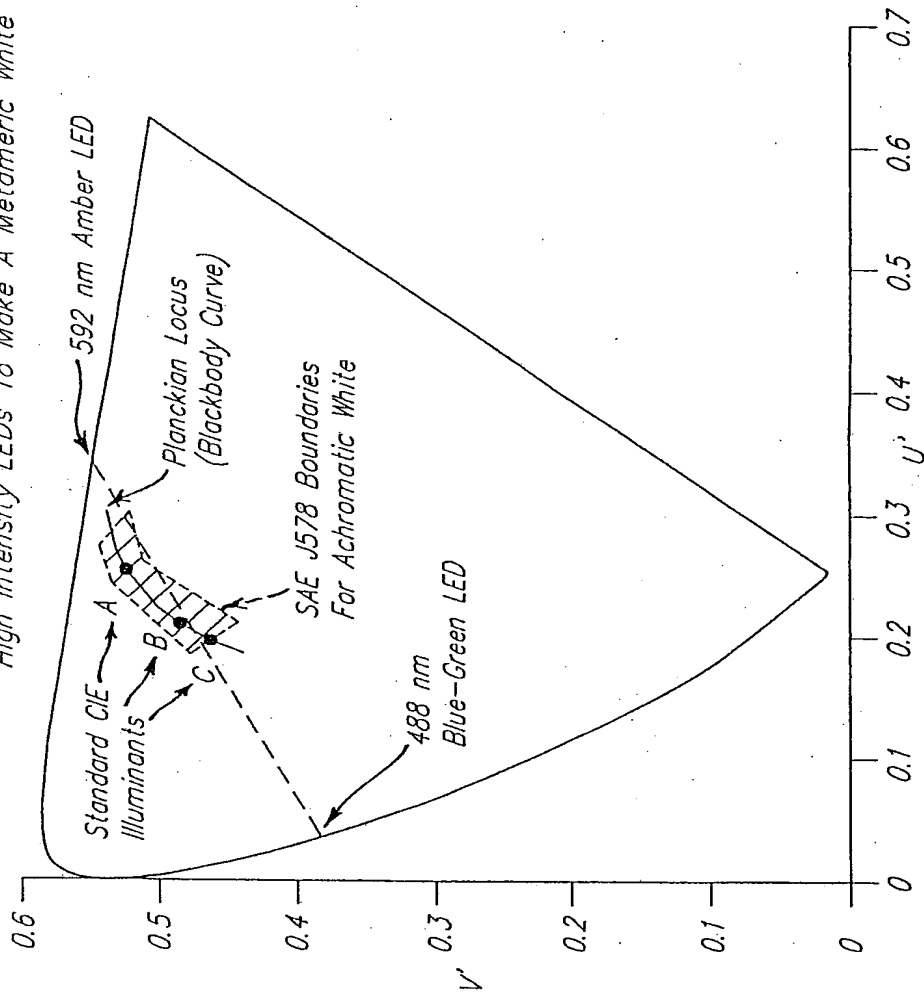
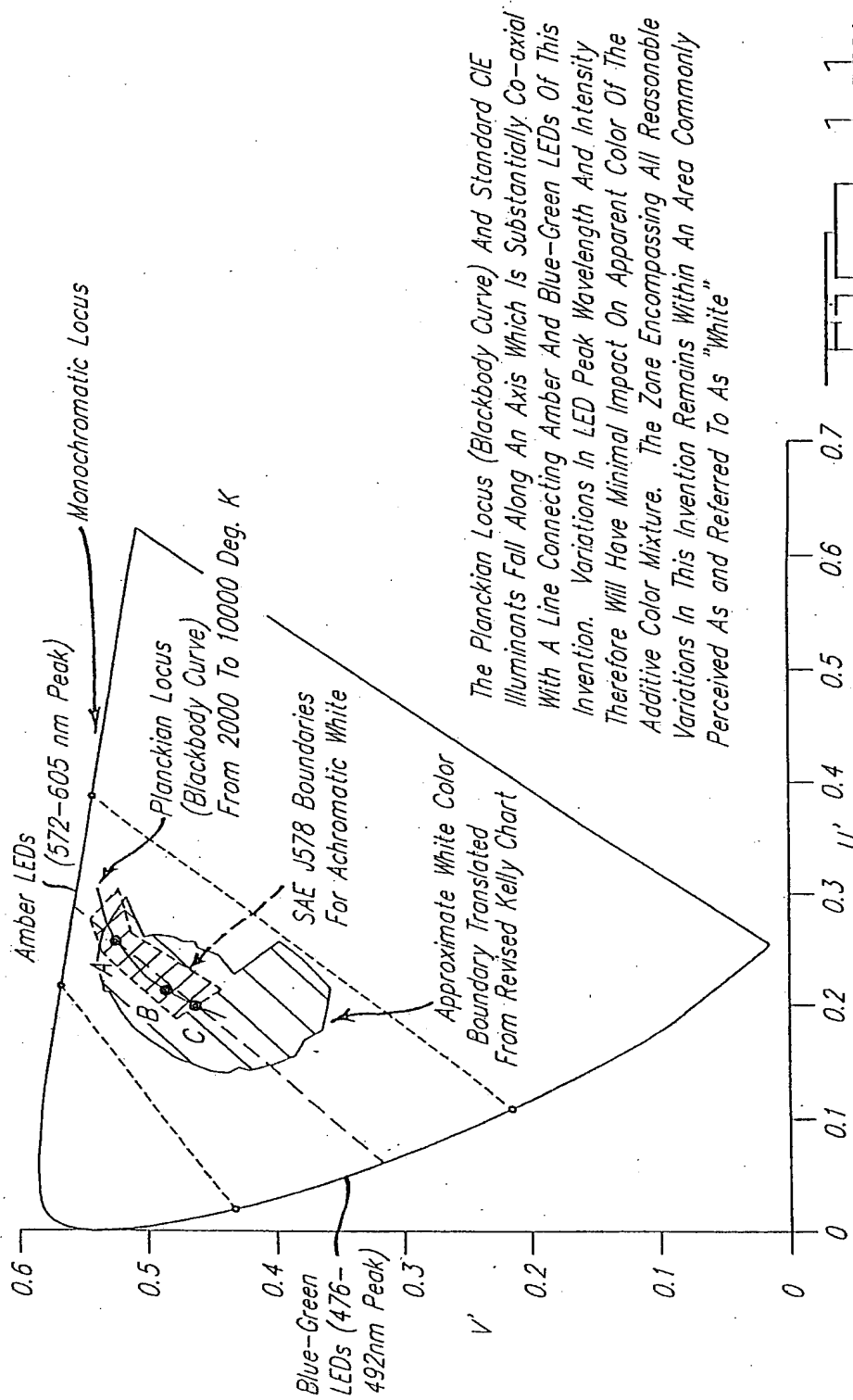
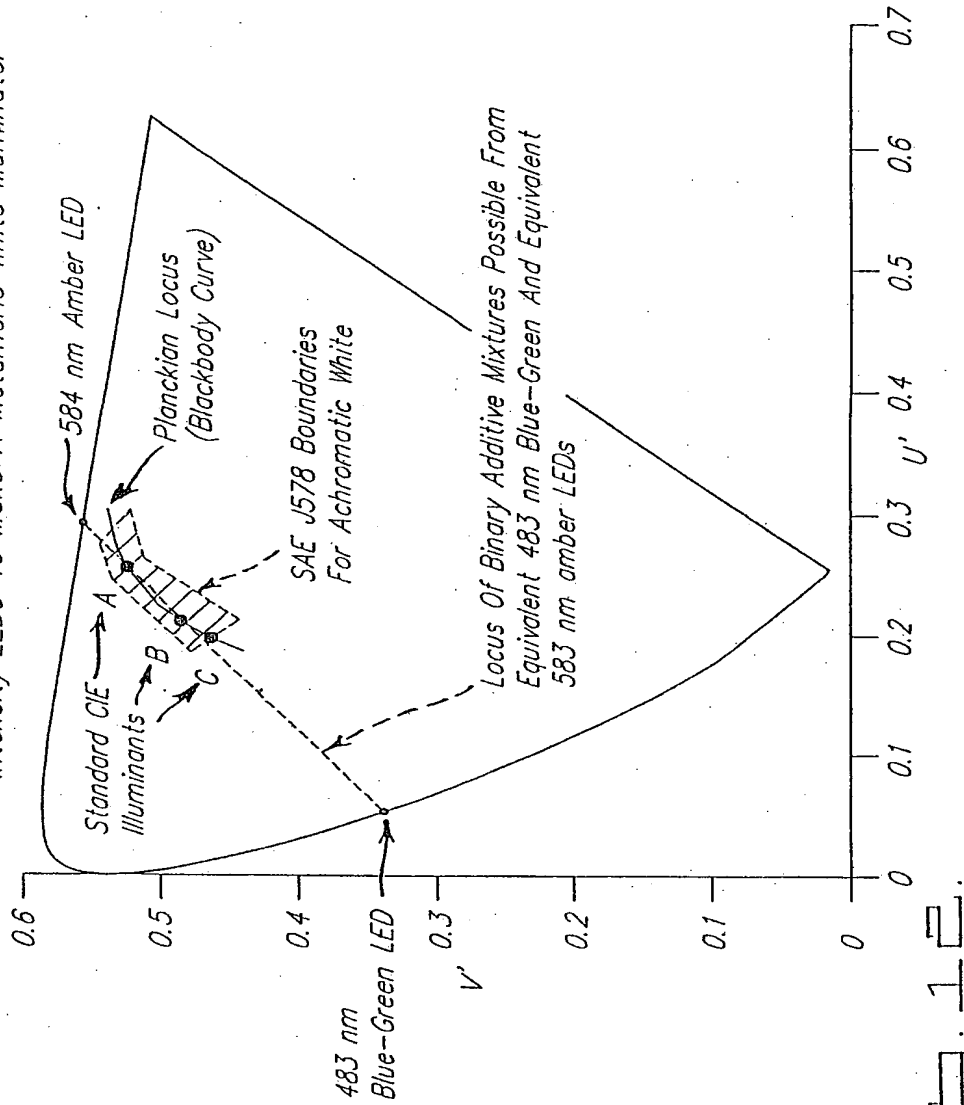


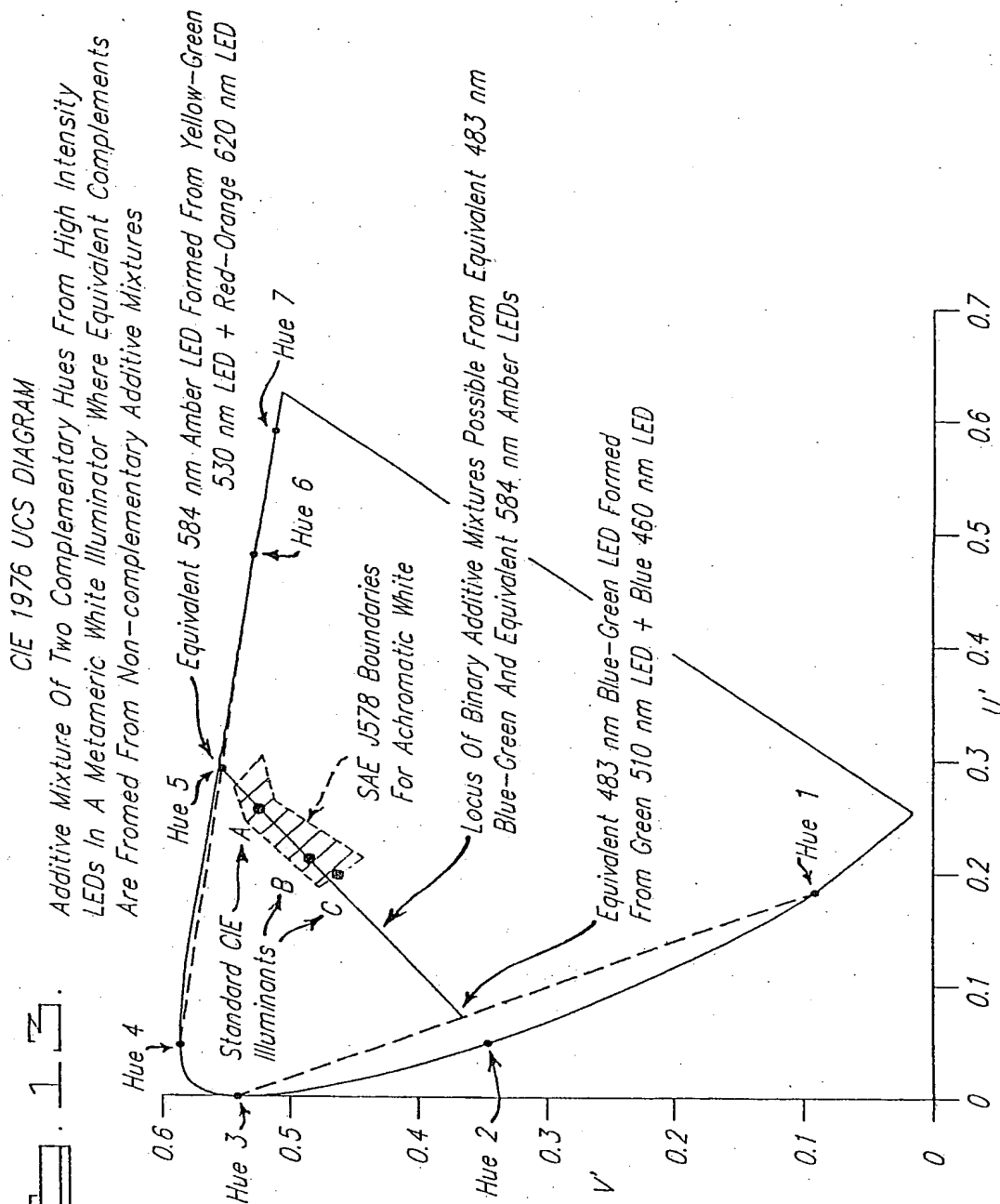
FIG. 10.

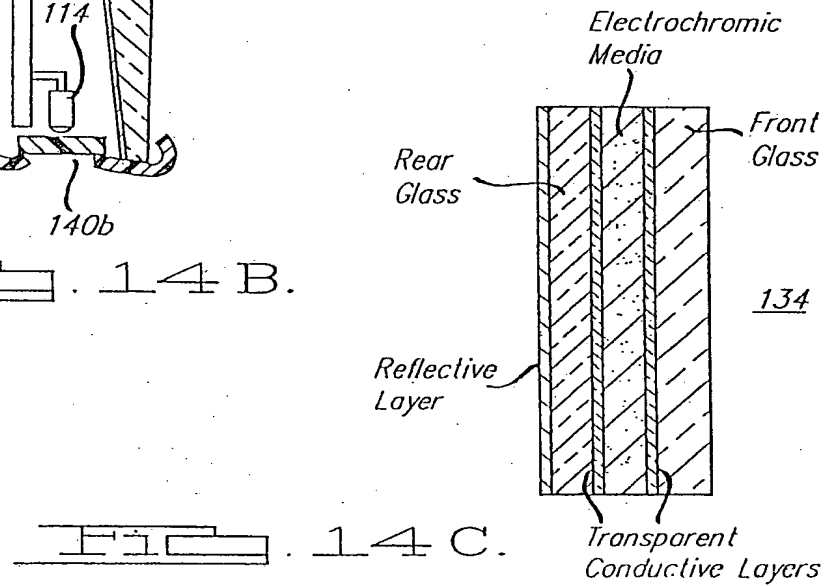
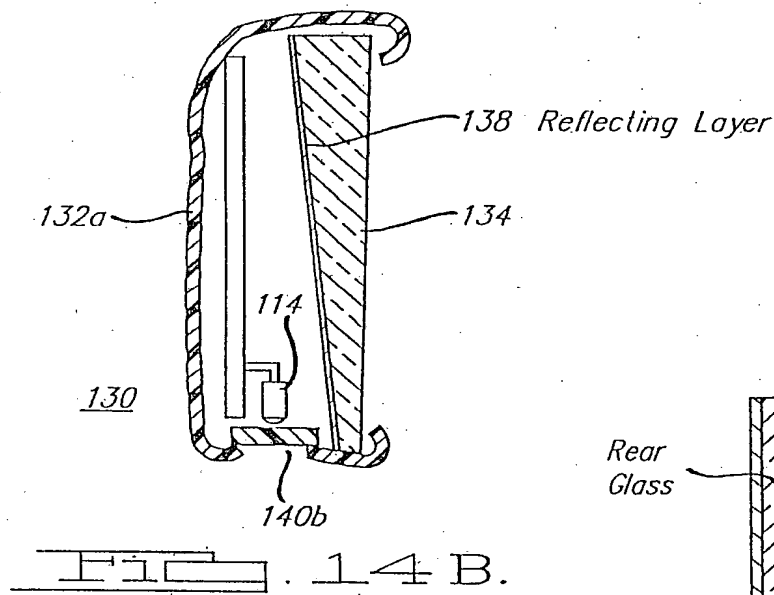
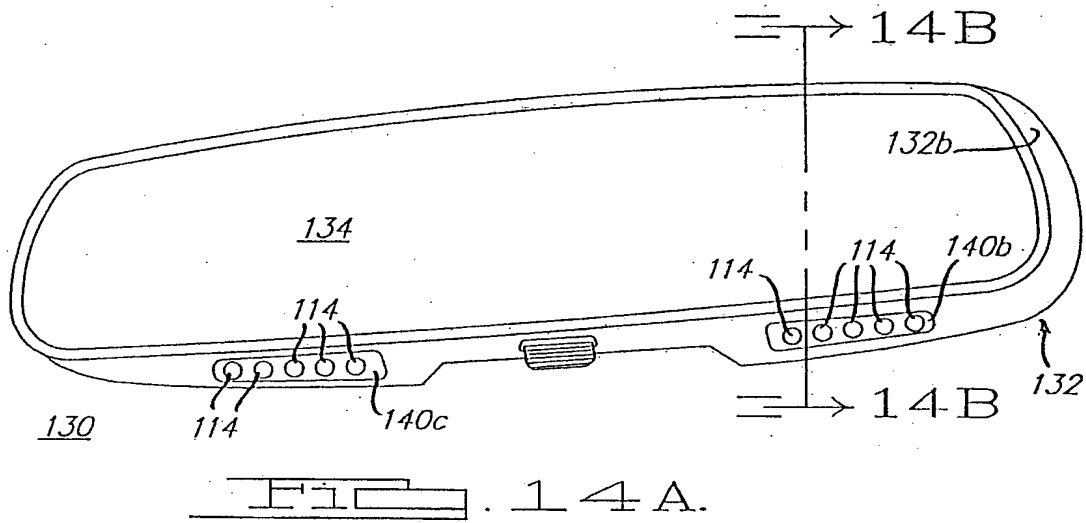
CIE 1976 UCS DIAGRAM
 Additive Mixture Of Two Complementary Hues From High Intensity LEDs To Make A Metameric
 White Illuminator (Amber And Blue-Green End-members Give Advantageous Tolerance
 To Individual LED Intensity And Hue Variations)



CIE 1976 UCS DIAGRAM
Best Additive Mixture Of Two Complementary Hues From High Intensity LEDs To Make A Metameric White Illuminator







MIRROR WITH INTEGRAL LAMP ONLY

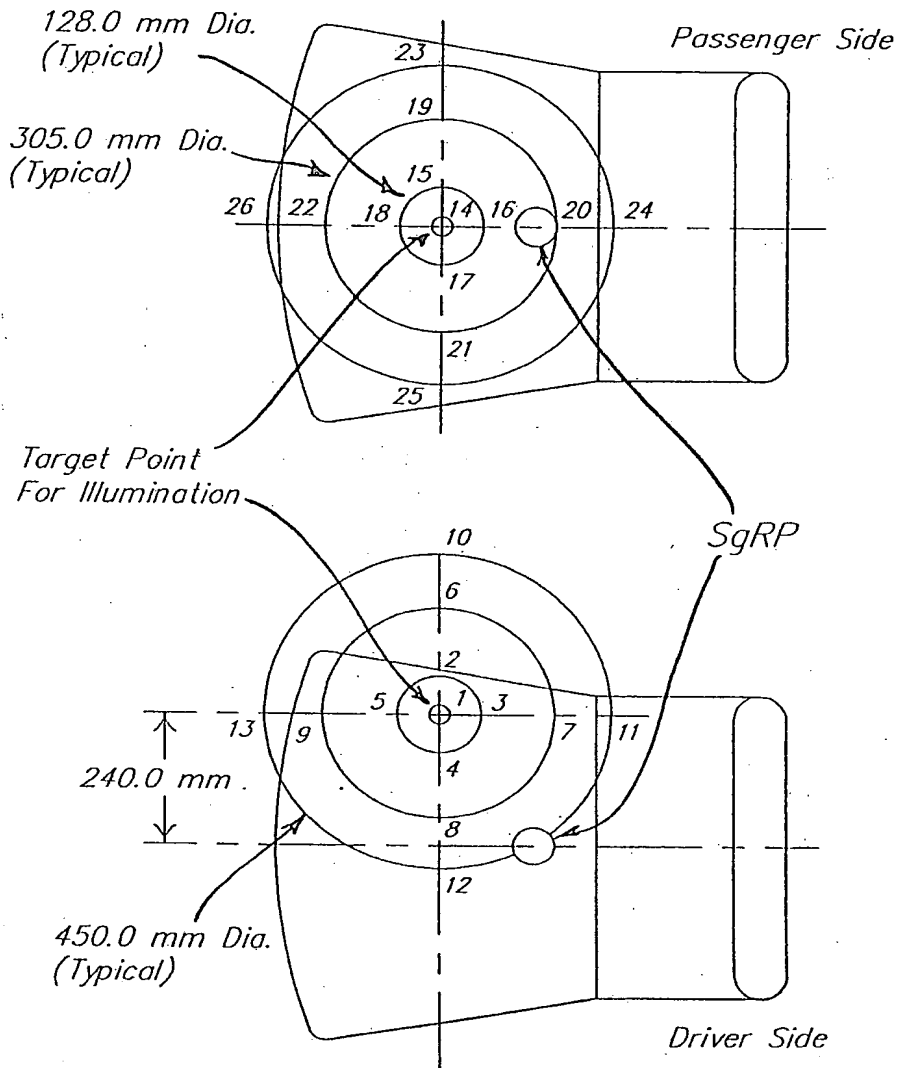
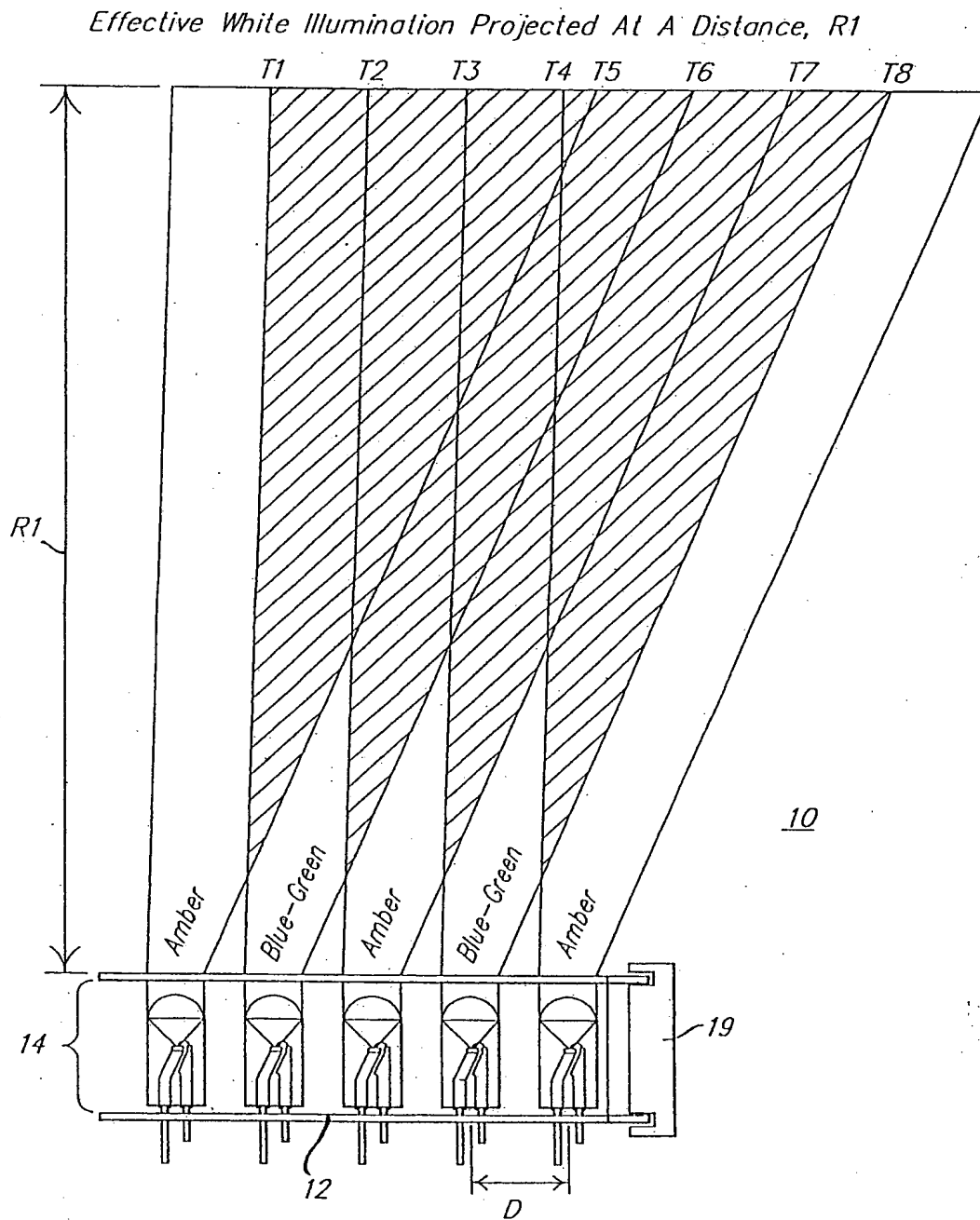


FIG. 15.



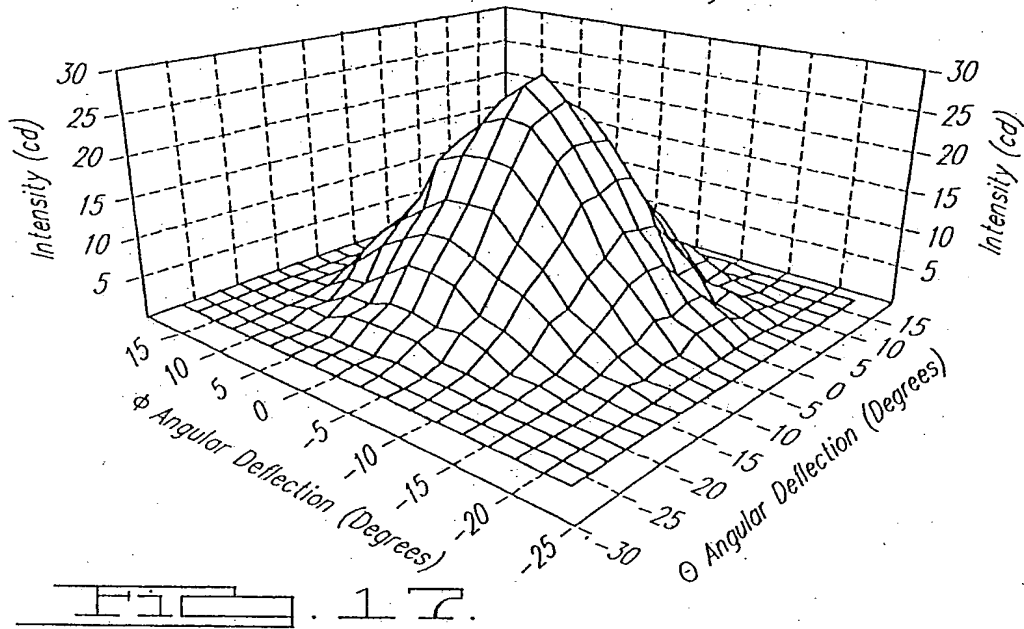
$R1 \geq 20 \times D$ (Far Field)

$R1 = 22"$ For Interior Mirror Maplight

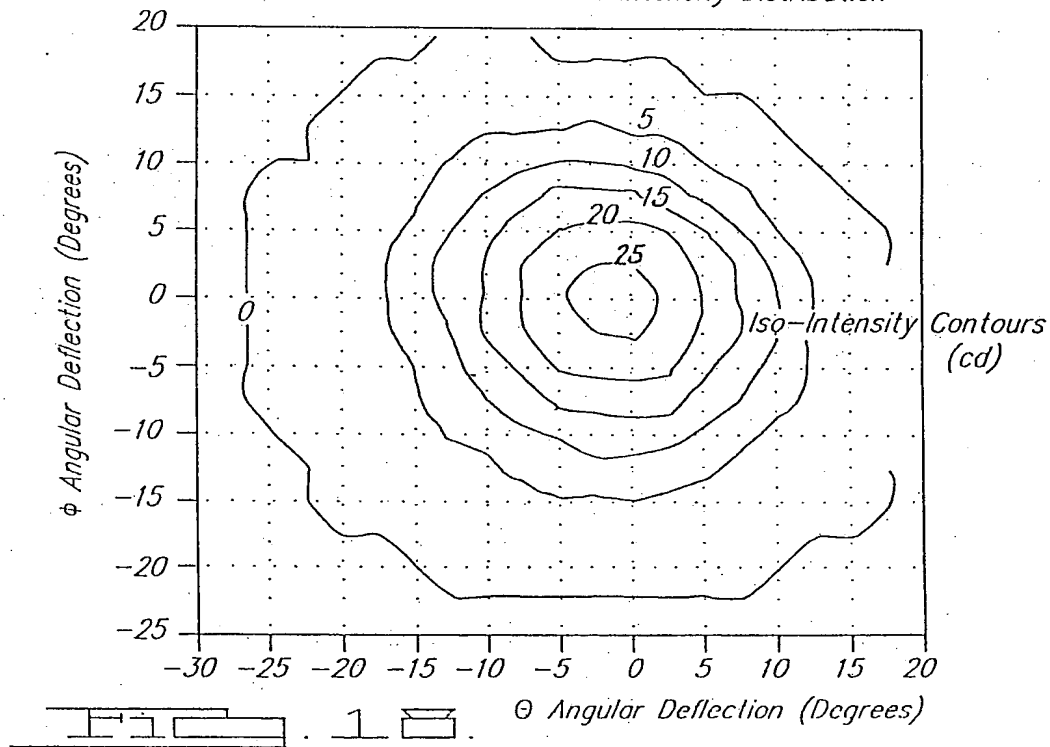
$D = 0.4$ Inches For Interior Mirror Maplight

FIG. 16.

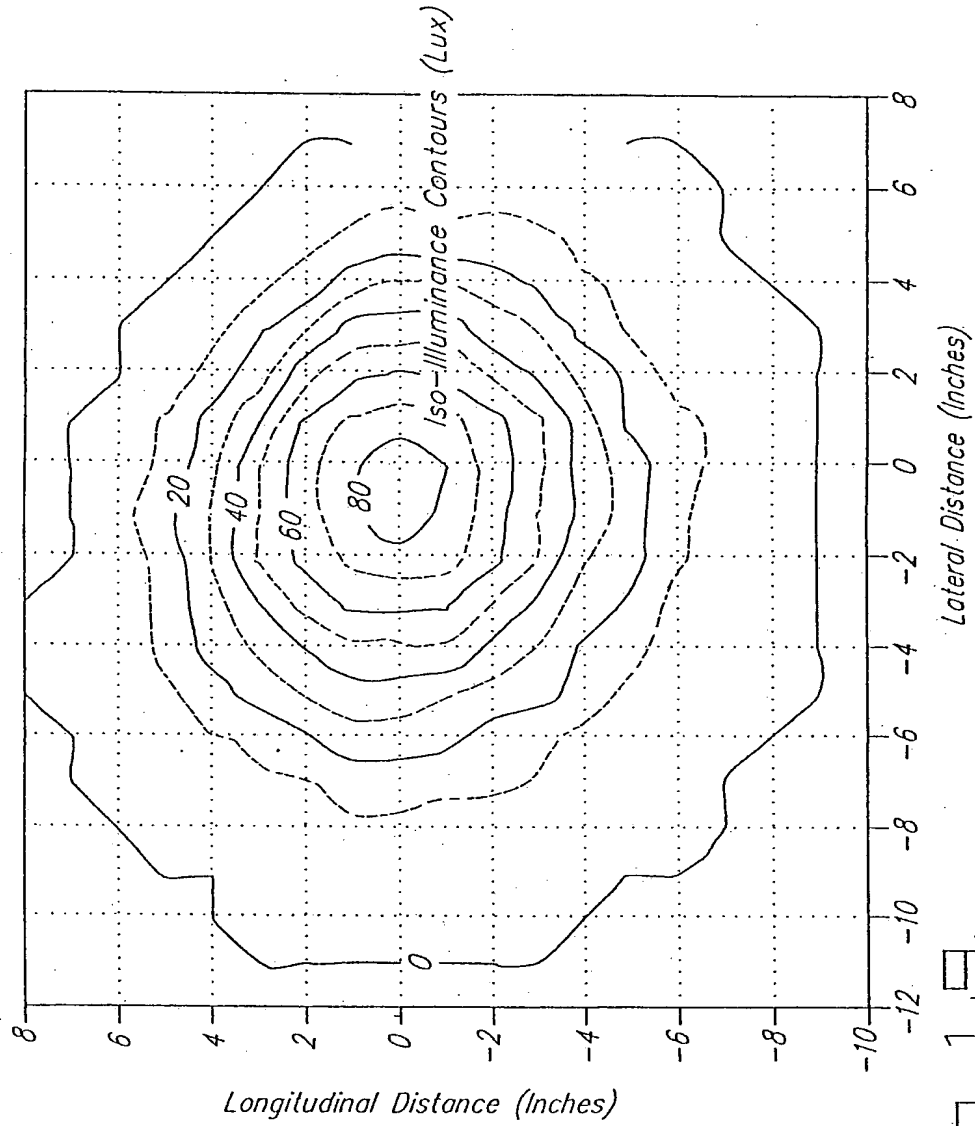
Binary-Complementary Metameric-White LED Map Light For Interior
 Electrochromic Mirror Initial Intensity Distribution



Binary-Complementary Metameric-White LED Map Light For Interior
 Electrochromic Mirror Initial Intensity Distribution



Binary-Complementary Metameric-White LED Map Light for Interior Electrochromic Mirror
Initial Illumination Pattern At Target Distance = 22"



Binary-Complementary Metameric-White LED Map Light for Interior Electrochromic Mirror
Initial Surface Luminance Map For 50% Neutral Gray Lambertian Target At Distance = 22"

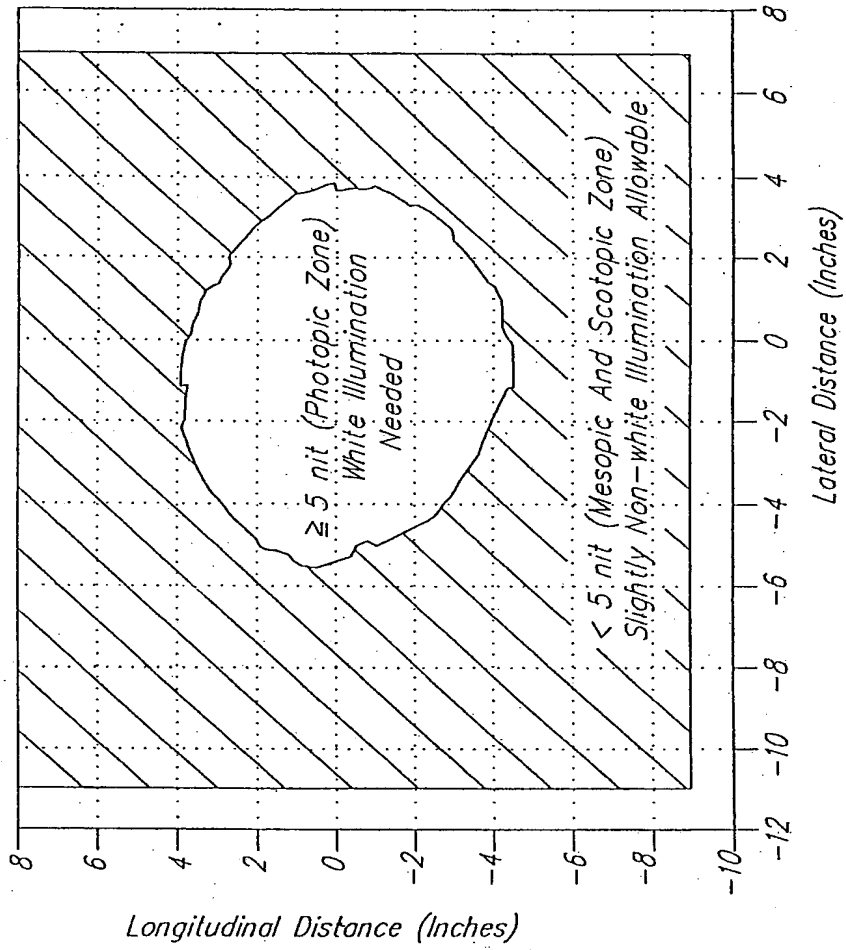


FIG. 20.

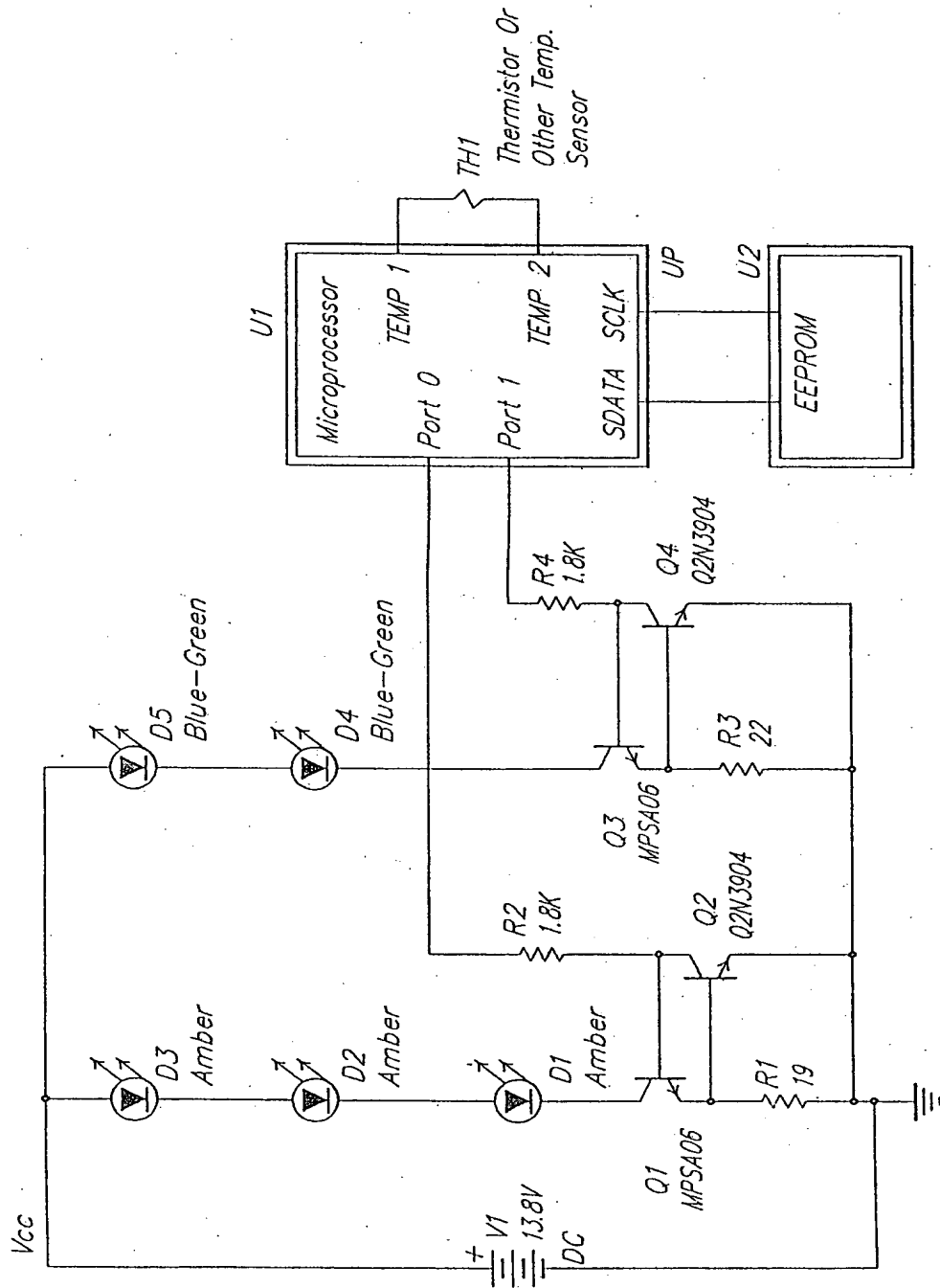


FIG. 21.

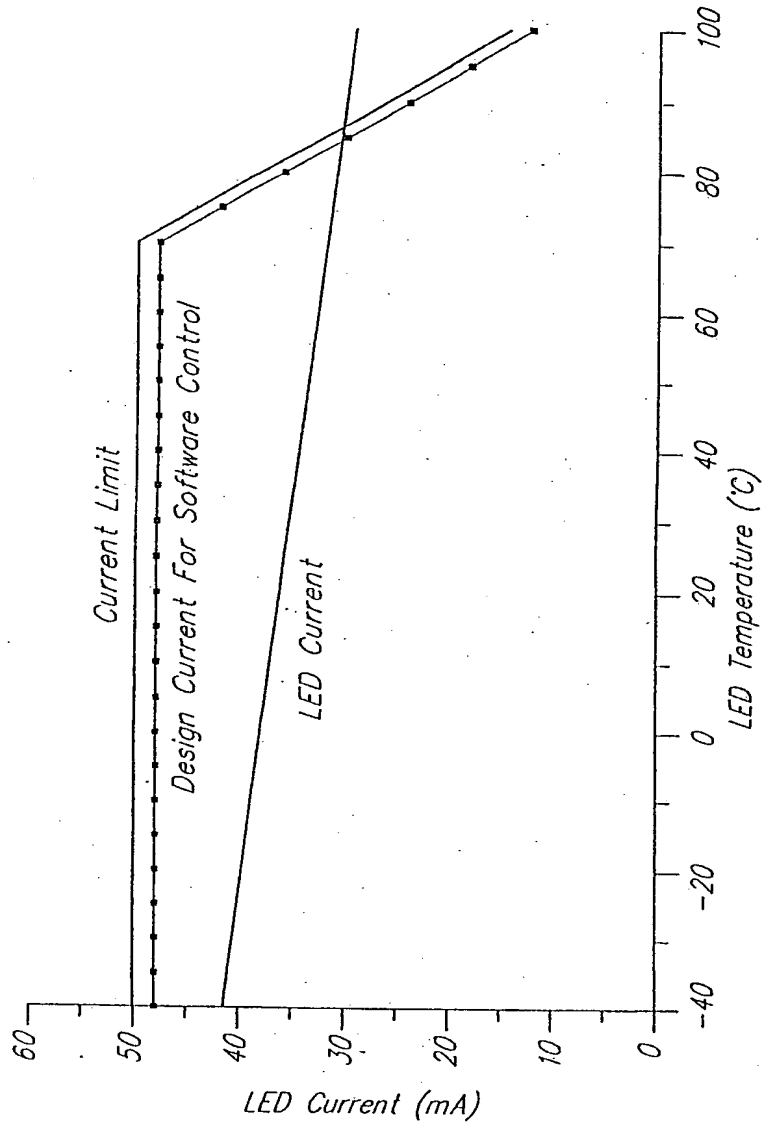


FIG. 22.

FIG. 23a

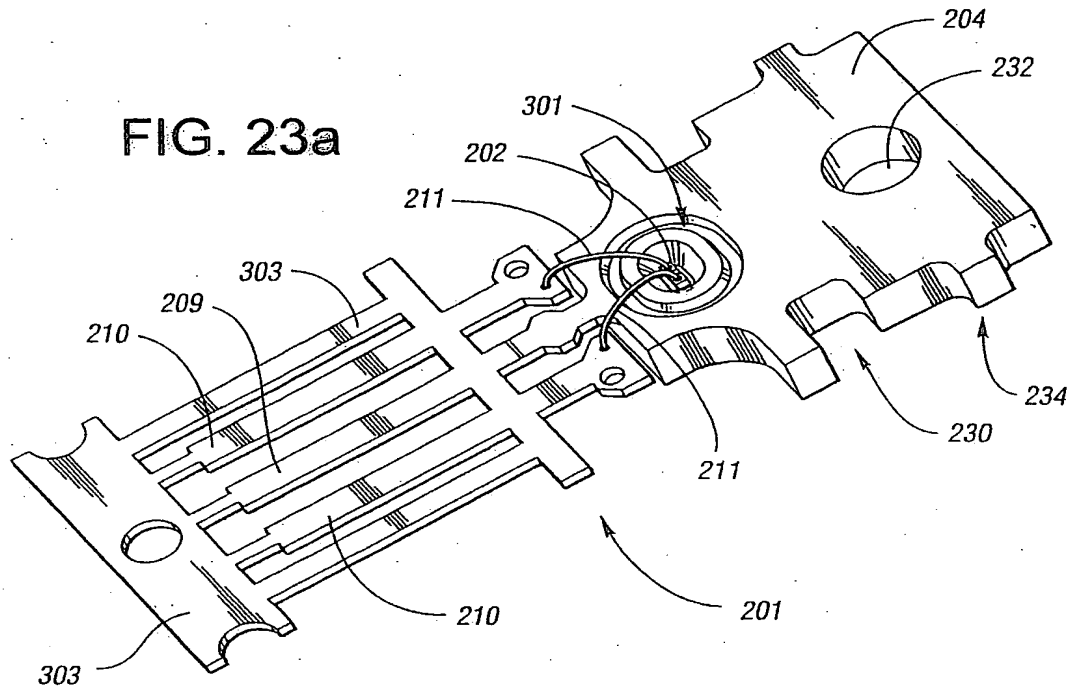
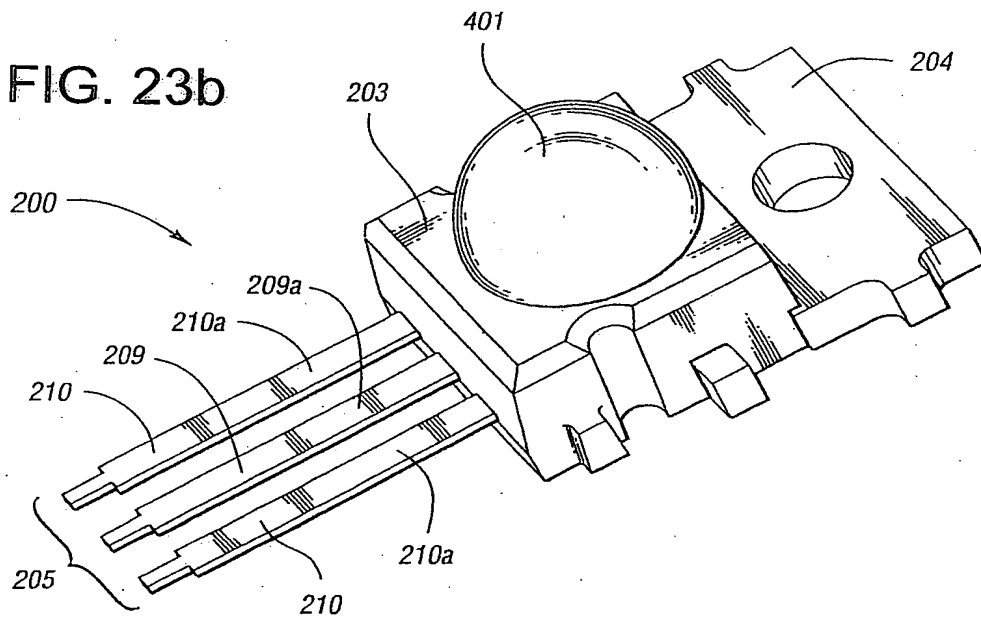


FIG. 23b



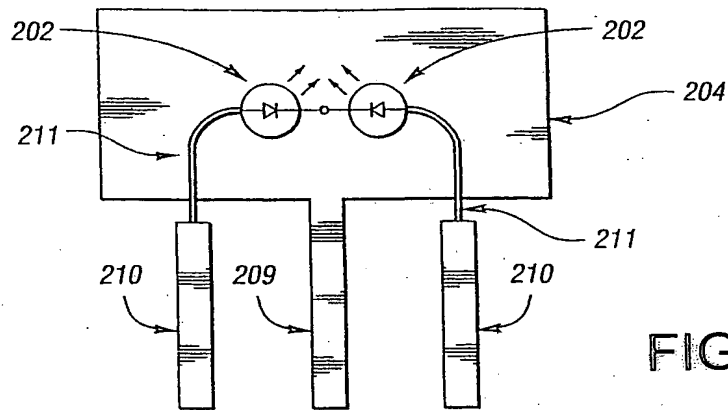


FIG. 24a

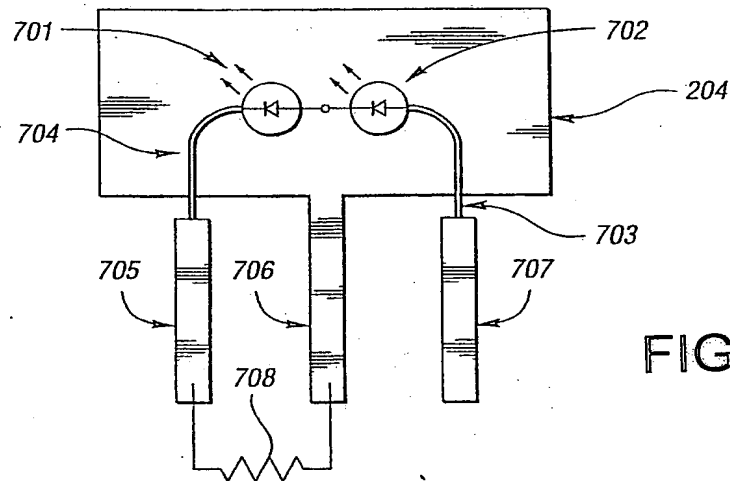


FIG. 24b

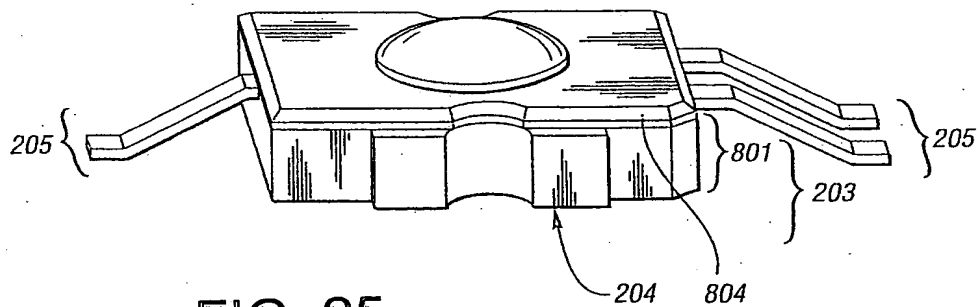


FIG. 25

FIG. 26a

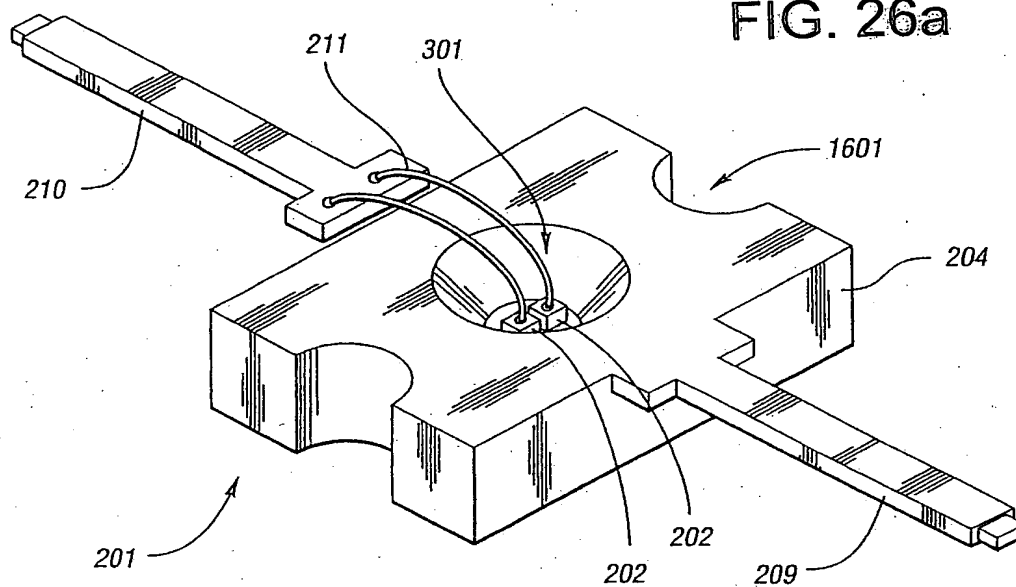
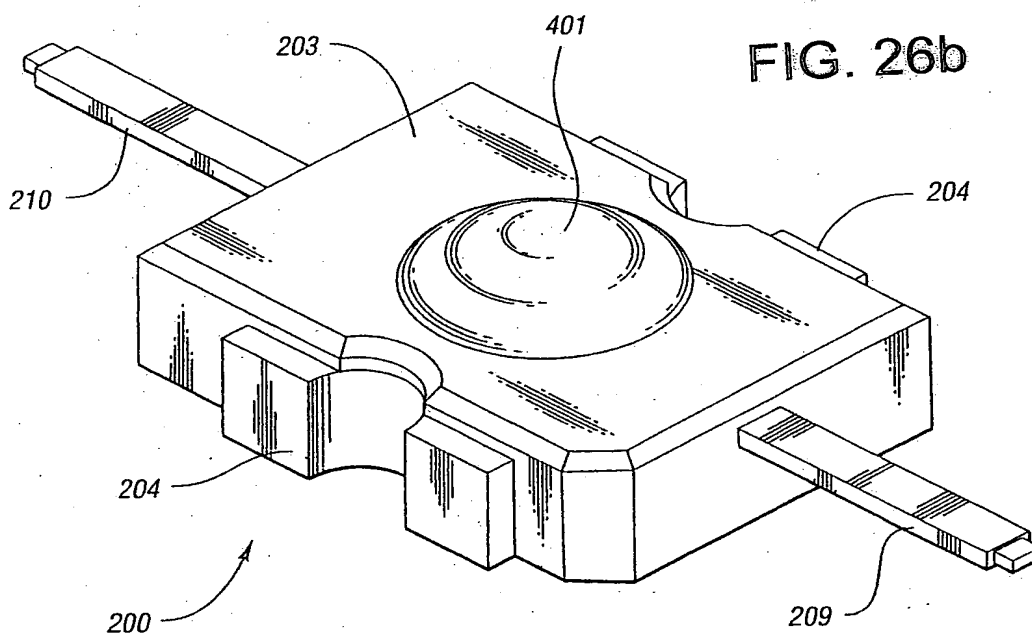
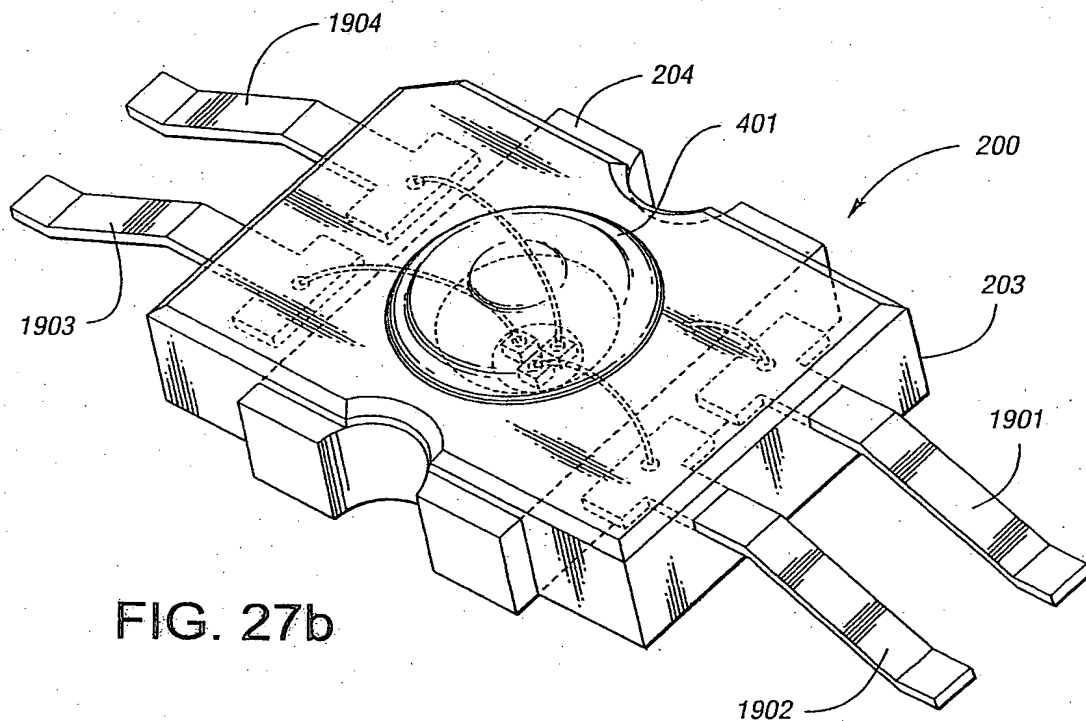
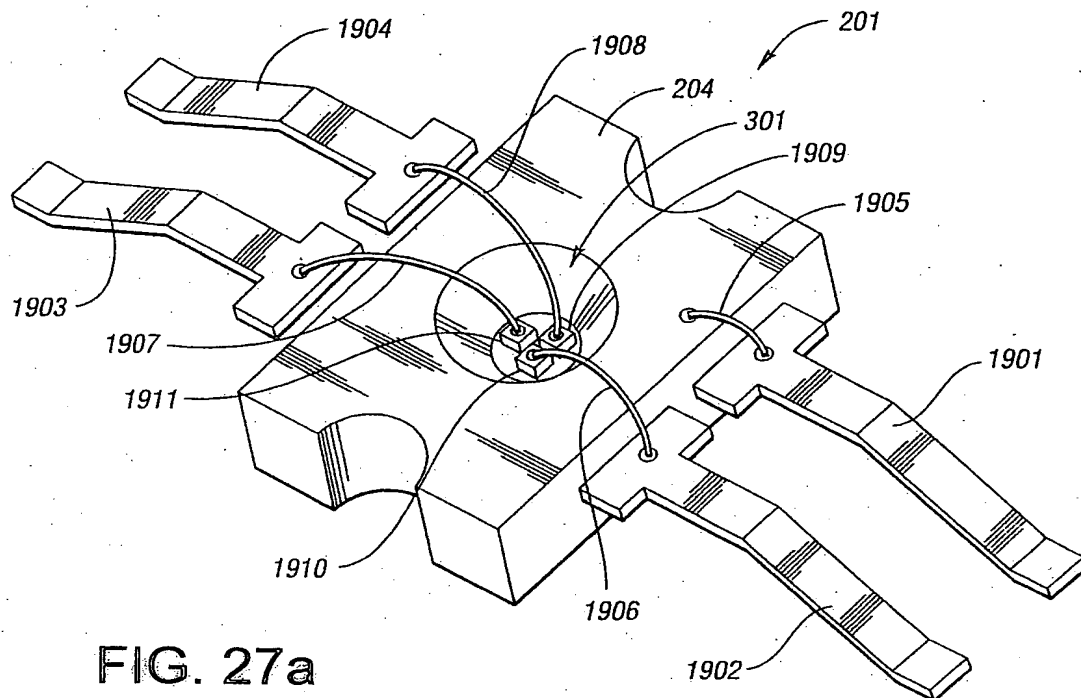


FIG. 26b





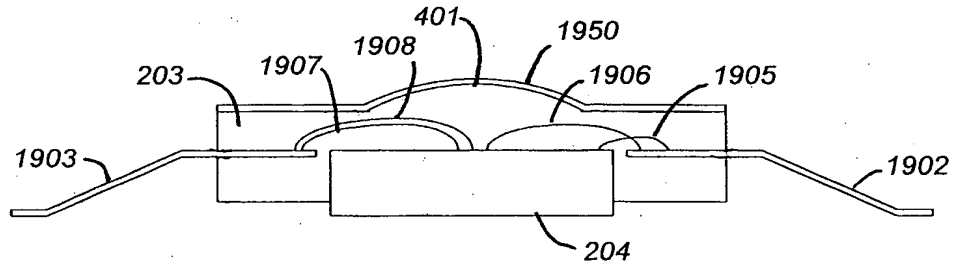


FIG. 28

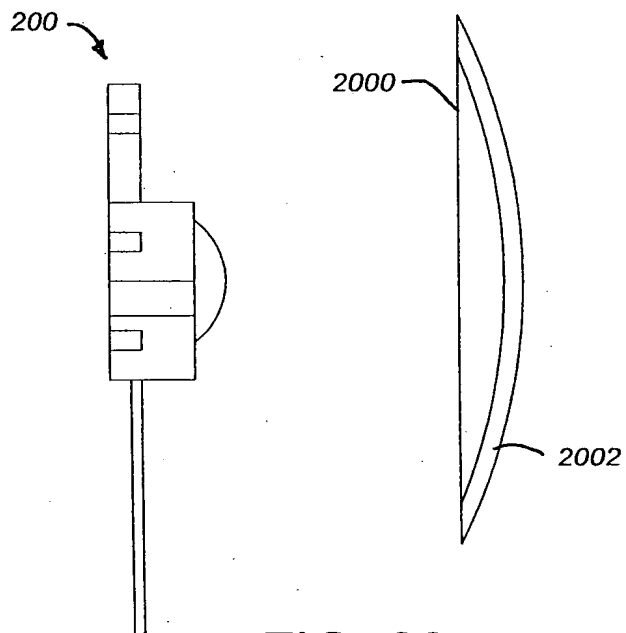


FIG. 29

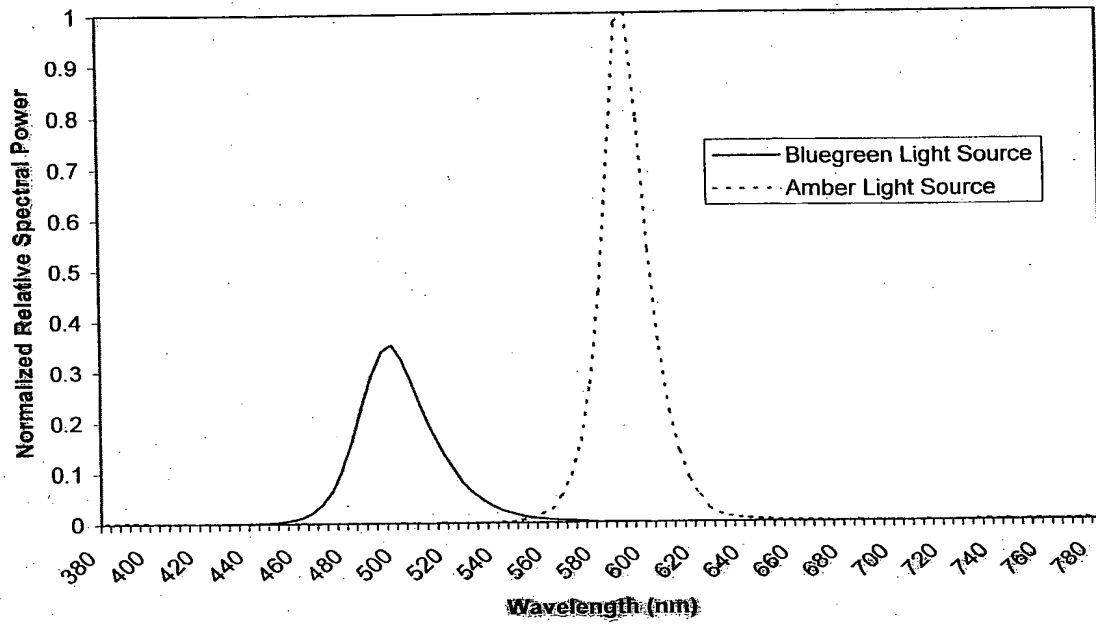


FIG. 30

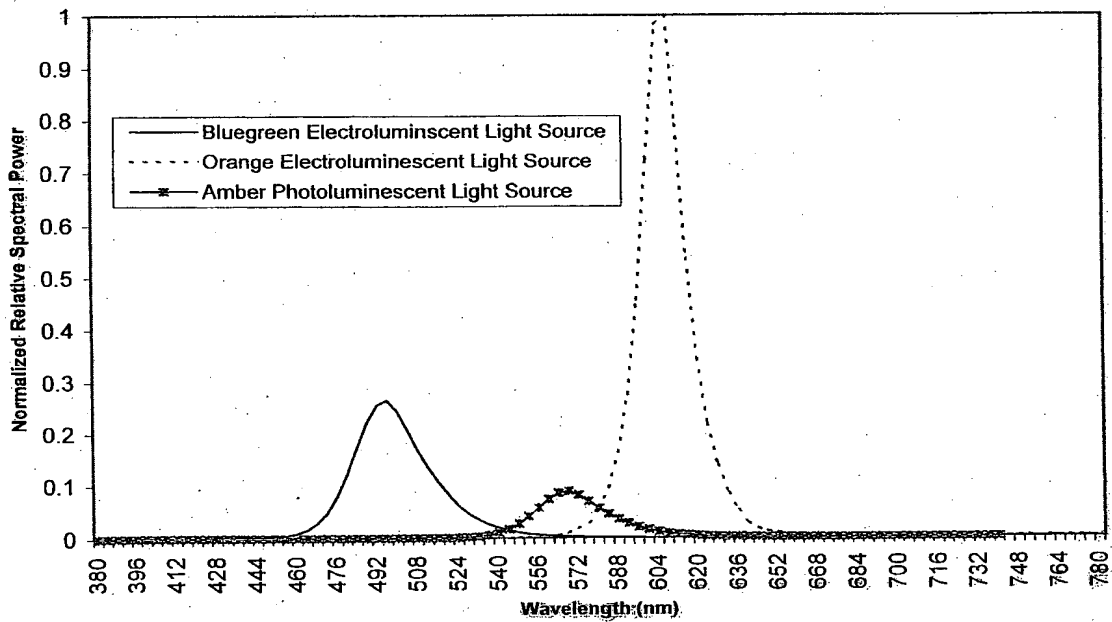


FIG. 31A

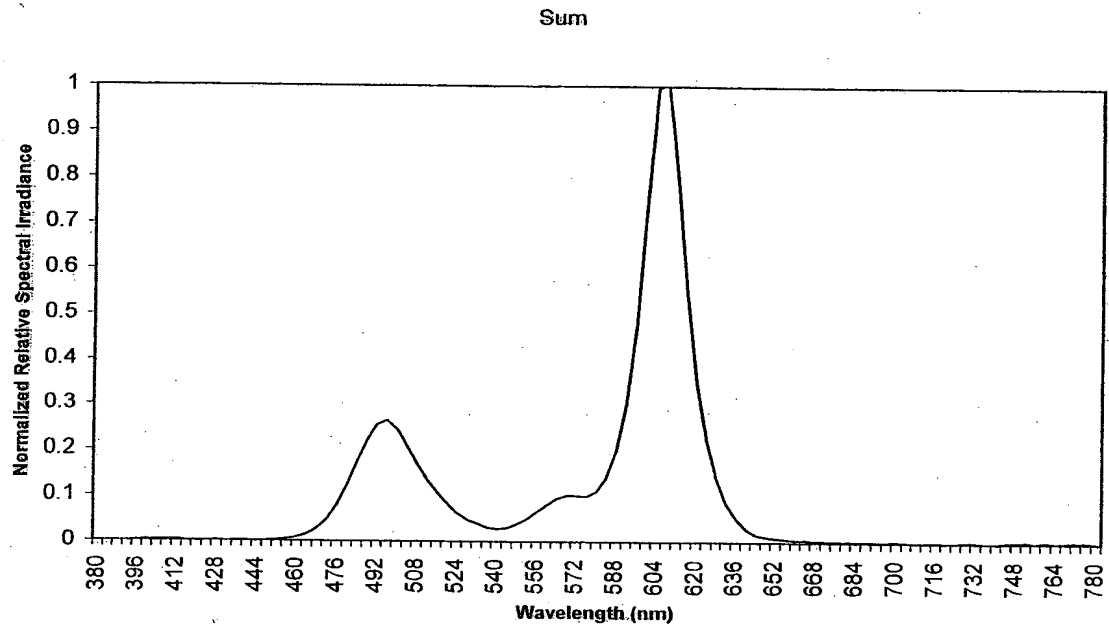


FIG. 31B